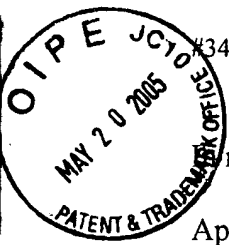


05-23-05

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#346217

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re patent application of:

Applicant: Han H. Nee

Application No.: 10/825,779

Filed: April 16, 2004

METAL ALLOYS FOR REFLECTIVE
OR THE SEMI-REFLECTIVE LAYER OF
OPTICAL STORAGE MEDIUM

Before the Examiner:
(Unknown)

Group Art Unit: 1772

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

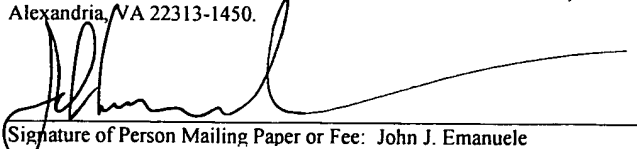
Sir:

Pursuant to the duty of disclosure embodied in 37 C. F. R. § 1.56, Applicant wishes to bring to the attention of the Examiner the items of information listed on the enclosed Information Disclosure Citation form.

This information has not been previously submitted in this application, and has not been heretofore cited by the Examiner.

This Information Disclosure Statement is being submitted under 37 C. F. R. 1.97(b)(3) before the mailing of a First Office Action on the Merits. Therefore, it is believed that no fee is due. However,

Supplemental IDS
Application No.: 10/825,779
Filed: April 16, 2004
Inventor: Han H. Nee
Page 1

"Express Mail" Label No. EV 466815293 US Date of Deposit: 20 May 2005
I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Signature of Person Mailing Paper or Fee: John J. Emanuele

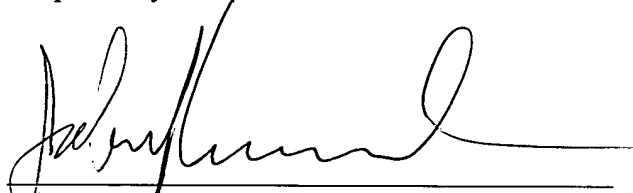
24

the Commissioner is authorized to charge any fee due as set forth in § 1.17(p) and to charge any additional fees which may be due with this filing to Deposit Account No. 23-3030, but not to include any payment of issue fees.

Additionally, several Japanese patents and other references in the Japanese Language are cited herewith, as are English language abstracts or other portions of said references translated into the English language. Each of these English language translations purportedly corresponds to a different one of these Japanese references, these are being provided to serve as a concise statement as to the relevance of the corresponding Japanese language references.

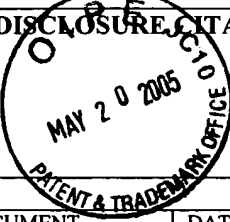
The filing of this Supplemental Information Disclosure Statement shall not be construed as an admission that the information cited is or is considered to be prior art or material to patentability as defined in § 1.56(b).

Respectfully submitted:

A handwritten signature in black ink, appearing to read 'John J. Emanuele', is written over a horizontal line.

John J. Emanuele
Reg. No. 51,653
Woodard, Emhardt, Moriarty, McNett & Henry
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Indianapolis, Indiana 46204-5137
(317) 634-3456

INFORMATION DISCLOSURE CITATION #346211 Page 1 of 5 Pages				Atty. Docket No. 7272-59		Serial No. 10/825,779	
Applicant Han Nee				Filing Date April 16, 2004		Group 1772	



U.S. PATENT DOCUMENTS							
Examiner Initial		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	Filing Date If appropriate
	*	4,404,656	9/13/83	Cornet et al.			
	*	4,405,994	9/20/83	Cornet et al.			
	*	4,450,553	5/22/84	Holster et al.			
	*	4,709,363	11/24/87	Dirks et al.			
	*	4,998,239	3/5/91	Strandjord et al.			
	*	5,090,009	2/18/92	Hamada et al.			
	*	5,093,174	3/3/92	Suzuki et al.			
	*	5,171,392	12/15/92	Iida et al.			
	*	5,325,351	6/28/94	Uchiyama et al.			
	*	5,391,462	2/21/95	Arioka et al.			
	*	5,415,914	5/16/95	Arioka et al.			
	*	5,419,939	5/30/95	Arioka et al.			
	*	5,498,507	3/12/96	Handa et al.			
	*	5,620,767	4/15/97	Harigaya et al.			
	*	5,640,382	6/17/97	Florczak et al.			
	*	5,719,006	2/17/98	Ohkubo			
	*	5,741,603	4/21/98	Yasuda			
	*	5,820,994	10/13/98	Gotoh et al.			
	*	6,007,889	12/28/99	Nee			
	*	6,280,811	08/28/01	Nee			
	*	6,451,402	09/17/02	Nee			
	*	5,853,872	12/29/98	Shimamori et al.			
	*	5,753,413	05/19/98	Nishida et al.			
	*	5,948,497	09/07/99	Hatwar et al.			
	*	5,093,174	03/03/92	Suzuki et al.			
	*	6,544,616	04/08/03	Nee			
	*	6,007,887	12/28/99	Hatwar et al.			
	*	6,228,457	05/08/01	Ueno et al.			
	*	5,673,251	09/30/97	Suzuki et al.			
	*	6,232,036	05/15/01	Suzuki et al.			
	*	6,242,068 B1	06/05/01	Preuss			
	*	6,292,457 B1	09/18/01	Preuss et al.			
	*	6,351,446 B1	02/26/02	Weinzerl et al.			

Examiner	Date Considered
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Examiner: initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION #346211 Page 2 of 5 Pages				Atty. Docket No. 7272-59		Serial No. 10/825,779	
				Applicant Han Nee			
				Filing Date April 16, 2004		Group 1772	
U.S. PATENT DOCUMENTS							
Examiner Initial		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	Filing Date If appropriate
	*	6,764,735	07/20/04	Nee			
	*	6,790,503	09/14/04	Nee			
	*	US2003/0180495 A1	09/25/03	Ito et al.			
	*	US2003/0215598 A1	11/20/03	Nee			
	*	US2003/0081537	05/01/03	Shinotsuka			
	*	US2002/0150772	10/17/02	Nakai et al.			
	*	US2003/0003395	01/02/03	Yuzurihara et al.			
	*	US2003/0008236	01/09/03	Yamada et al.			
	*	US2004/0048193 A1	03/11/04	Lichtenerger et al.			
	*	US2004/0005432 A1	01/08/04	Ridout et al.			
	*	US2004/0161630 A1	08/19/04	Specht et al.			
		US2004/0028912 A1	02/12/04	Tauchi et al.			
		US2004/0226818 A1	11/18/04	Takagi et al.			
Examiner				Date Considered			
Examiner: initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

INFORMATION DISCLOSURE CITATION #346211 Page 3 of 5 Pages				Atty. Docket No. 7272-59		Serial No. 10/825,779		
				Applicant Han Nee				
				Filing Date April 16, 2004		Group 1772		
FOREIGN PATENT DOCUMENTS								
Examiner Initial		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							Yes	No
	*	03286432A	12/17/91	JP				
	*	05012710	1/22/93	JP				
	*	07014221A	1/17/95	JP				
	*	07105575A	4/21/95	JP				
	*	08297858	11/12/96	JP				
	*	09007226	1/10/97	JP				
	*	08158147	1/19/98	JP				
	*	08149725	12/2/97	JP				
	*	08115029	11/28/97	JP				
	*	08050199	9/19/97	JP				
	*	08019648	8/15/97	JP				
	*	08014667	8/5/97	JP				
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	*	07139459	12/17/96	JP				
	*	07076177	10/18/96	JP				
	*	07038628	9/13/96	JP				
	*	07223758	5/17/96	JP				
	*	06253971	5/17/96	JP				
	*	06206963	3/22/96	JP				
	*	06225691	3/8/96	JP				
	*	06141602	1/12/96	JP				
	*	06143042	1/12/96	JP				
	*	06123718	12/22/95	JP				
	*	06111259	12/8/95	JP				
	*	07116045	12/8/95	JP				
	*	07036958	10/13/95	JP				
	*	06065594	10/3/95	JP				
	*	05312129	6/27/95	JP				
	*	05277809	4/25/95	JP				
	*	05251824	4/21/95	JP				
	*	05249821	4/4/95	JP				
	*	05233110	3/31/95	JP				
	*	05179739	3/20/95	JP				
	*	05215547	3/17/95	JP				
	*	05195011	2/21/95	JP				
	*	06107566	1/6/95	JP				
	*	05115763	11/25/94	JP				
	*	05215634	9/30/94	JP				
	*	04-176039	06/23/92	JP				
Examiner				Date Considered				
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INFORMATION DISCLOSURE CITATION #346211				Atty. Docket No. 7272-59		Serial No. 10/825,779		
				Applicant Han Nee				
				Filing Date April 16, 2004		Group 1772		
Page 4 of 5 Pages								
FOREIGN PATENT DOCUMENTS								
Examiner Initial	*	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							Yes	No
	*	WO 00/21079	4/13/00	PCT				
	*	WO 97/22968	06/26/97	PCT				
	*	273193/96	10/18/96	JP				
	*	324133/92	11/13/92	JP				
	*	325406/94	05/10/93	JP				
	*	25515/99	07/03/97	JP				
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	*	2,401,389	07/11/02	CA				
	*	2000-402146	07/11/02	JP				
	*	2000-228032	08/15/00	JP				
	*	10-177742	06/30/98	JP				
	*	403025737	02/04/91	JP				
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	*	0 745 985 A2	12/04/96	EP				
	*	0 720 159 A2	07/03/96	EP				
	*	0 798 401 A2	10/01/97	EP				
	*	XP002260270	06/12/92	JP				
	*	07-006427	01/10/95	JP				
	*	0 917 137 A	05/19/99	EP				
	*	0 867 868 A	09/30/98	EP				
	*	0 507 3975 A	03/26/93	JP				
	*	0 594 516 B1	05/13/98	EP				
	*	02-192046	07/27/90	JP				
	*	10-011799	01/16/98	JP				
	*	09-212915	08/15/97	JP				
	*	07-105575	04/21/95	JP				
		2003-139293	05/16/03	JP			X	
		2002-361117	12/12/02	JP			X	
		2003-122314	04/25/03	JP			X	
		2003-003643	01/09/03	JP			X	
Examiner				Date Considered				
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Substitute for form 1449B/PTO #346211 INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	10/825,779
				Filing Date	April 16, 2004
				First Named Inventor	Han H. Nee
				Group Art Unit	1772
				Examiner Name	Unknown
Sheet	5	of	5	Attorney Docket Number	7272-59

[illegible]

Examiner Signature		Date Considered	
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.